

Author index of volume 7 (1992)

Apers, P.M.G. , <i>see Houtsma, M.A.W.</i>	299-325
Barnard, D.T. , <i>see Reuber, A.R.</i>	155-180
Bic, L. , <i>see Rundensteiner, E.A.</i>	239-267
Cesarini, F. , M. Missikoff and G. Soda , An expert system approach for database application tuning	271-298
de Maindreville, C. , <i>see Kiernan, G.</i>	89-113
Dignum F. and R.P. Riet , Knowledge base modelling based on linguistics and founded in logic	1- 34
Fu, L.M. , Knowledge base refinement by backpropagation	35- 46
Härdter, T. , B. Mitschang and H. Schöning , Query processing for complex objects	181-200
Houtsma, M.A.W. and P.M.G. Apers , Algebraic optimization of recursive queries	299-325
Johnson, J.A. and R.S. Rosenberg , A measure of semantic relatedness for resolving ambiguities in natural language database requests	201-225
Kiernan, G. and C. de Maindreville , A rule language compiler for SQL database servers	89-113
Lockemann, P.C. , H.-H. Nagel and I.M. Walter , Databases for knowledge bases: empirical study of a knowledge base management system for a semantic network	115-154
Lozinski, E.L. , Inference by generating in deductive databases	327-357
Missikoff, M. , <i>see Cesarini, F.</i>	271-298
Mitschang, B. , <i>see Härdter, T.</i>	181-200
Nagel, H.-H. , <i>see Lockemann, P.C.</i>	115-154
Orman, L. , A visual data model	227-238
Reuber, A.R. and D.T. Barnard , An integrated representational architecture for a decision management system	155-180
Riet, R.P. , <i>see Dignum F.</i>	1- 34
Rosenberg, R.S. , <i>see Johnson, J.A.</i>	201-225
Rundensteiner, E.A. and L. Bic , Evaluating aggregates in possibilistic relational databases	239-267
Schöning, H. , <i>see Härdter, T.</i>	181-200
Soda, G. , <i>see Cesarini, F.</i>	271-298
Storey, V.C. , Relational database design based on the Entity-Relationship model	47- 83
Walter, I.M. , <i>see Lockemann, P.C.</i>	115-154

U·M·I

**SHOULD READ SUBJECT INDEX VOLUME 7
(1991-1992).**

Subject index of volume 7 (1992)

Aggregate functions	239	Linguistics	1
Algebraic optimization	299		
Application development	155	Modal logic	1
Application generator	89	Modifier attachment	201
Complex objects	181	Natural language interfaces	201
Conceptual schema	201	Natural language understanding	201
Database	155	Neural network	35
Database application tuning	271	Nonlinear recursion	327
Database design	47, 115	Object-oriented databases	115
Database management	115	Organizational decision making	155
Database schema	201		
Data flow	327	Partitioning function	239
Data language	227	Possibilistic relational model	239
Data model	181, 227	Possibility theory	239
DBMS, knowledge base management	115	Production rule language	89
Deductive databases	89, 299, 327	Prudent evaluation	327
Deontic logic	1		
Dynamic logic	1	Query optimization	181, 271
Embedded SQL	89	Query processing	181
End user development	227		
Entity-Relationship model	47	Recursive queries	299
Expert systems	271	Relational database model	239
Fuzzy set theory	239	Relational databases	115, 299
Generation	327	Relational model	47
Generic enterprise model	155	Relevant facts	327
Graphic language	227	Rule refinement	35
High-level language	227		
Inference	327	Scalar aggregates	239
KBMS	115	Semantic ambiguity	201
KBMS implementation	115	Semantic modeling	155
Knowledge-based system	35	Semantic networks	115
Knowledge bases	1	SQL	271
		Temporal logic	1
		Transitive closure	299
		Word sense disambiguation	201

